



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Confirmation No. 9767

Kenichirou TAKAHASHI et al.

: Docket No. 2003\_1641A

Serial No. 10/713,115

: Group Art Unit 2875

Filed November 17, 2003

:

ELECTRODE-LESS DISCHARGE LAMP  
LIGHTING APPARATUS, BULB-SHAPED  
ELECTRODE-LESS FLUORESCENT LAMP,  
AND DISCHARGE LAMP LIGHTING APPARATUS

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO-1449. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for each U.S. Patent and U.S. Patent application publication (*for U.S. National applications filed after June 30, 2003 and International applications that have entered U.S. National Stage after June 30, 2003*).

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

- 1b.  This Information Disclosure Statement is submitted after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:
- (1)  the certification of paragraph 2 below is provided, **or**
- (2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c.  This Information Disclosure Statement is submitted:  
after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:  
**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**
2. It is hereby certified
- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. [X] a full or partial English language translation submitted herewith (reference AN),
- b. [X] a foreign patent office search report is submitted herewith indicating the degree of relevance of each of the cited references,
- c. [X] the concise explanation (reference AK) contained in the specification of the present application at page 2,
- d. [X] the concise explanation set forth in the attached English language abstracts,
- e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

**U.S. Patent No. 5,952,792 (reference AA) corresponds to EP 827184.**

5.  A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Kenichirou TAKAHASHI et al.

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March 24, 2004

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: March 24, 2004

ATTY DOCKET NO.  
2003\_1641ASERIAL NO.  
10/713,115APPLICANT  
Kenichirou TAKAHASHI et al.FILING DATE  
November 17, 2003GROUP  
2875

MAR 24 2004



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,952,792	9/1999	Borowiec et al.			
	AB	2001/0030514	10/2001	Takahashi et al.			
	AC	2002/0047645	4/2002	Kominami et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	1-138964	5/1989	JP			Abstract
	AK	11-111486	4/1999	JP			Abstract
	AL	7-57886	3/1995	JP			Abstract
	AM	2002-367794	12/2002	JP			Abstract
	AN	2003-317989	11/2003	JP			X

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	
AP	
AQ	

EXAMINER

DATE CONSIDERED